REMARKS

This amendment is submitted in response to the Examiner's Action dated June 17, 2004. Applicants have canceled several claims to expedite prosecution of the Application. Applicants have also several of the remaining claims to more completely recite the novel features of the invention within these claims, particularly the independent claims. No new matter has been added, and the amendments and overcome the claim objections place the claims in better condition for allowance. Applicant respectfully requests entry of the amendments to the claims. The discussion/arguments provided below reference the claims in their amended form.

OBJECTIONS IN THE DRAWINGS

In paragraph 3 of the present Office Action, the drawings are objected to. In response, Applicants have amended the drawings and provided replacement Sheets incorporating the changes to the drawings, which changes overcome the drawing objections. Applicants have also amended the specification to describe the added features referenced in the drawings. Applicants respectfully request entry of the drawing amendments and removal of the objections thereto.

OBJECTIONS IN THE SPECIFICATION

In paragraph 5 of the present Office Action, the specification is objected to due to spelling and grammatical informalities. In response, Applicant has amended the specification and/or the drawings to remove the indicated informalities contained therein. The amendment to the specification overcomes the objection thereto.

CLAIM OBJECTIONS

In paragraph 6 of the present Office Action, Claims 19-21 are objected to because of informalities. Claims 19-21 have been canceled rendering the rejections moot. The features of these claims have been incorporated into other claims, absent the stated informalities. Applicants respectfully request removal of the objections to the claims.

CLAIM REJECTIONS UNDER 35 U.S.C. § 112

In paragraph 6 of the present Office Action, Claims 3, 7, 10, 14, 17 and 21 are rejected under 35 U.S.C. § 112, second paragraph, as indefinite for including terms for which there is no antecedent basis. Claims 3, 10, 14, 17 and 21 have been canceled herein, and their respective features incorporated into other claims without the stated indefiniteness. Claim 7 has been amendment to more definitively recite the features presented therein and overcome the 112 rejections. The claim now recites the features according to their presentation within the specification. The amendment to Claim 7 overcomes the § 112 rejection of that claim.

CLAIM REJECTIONS UNDER 35 U.S.C. § 102

In paragraph 11, of the present Office Action, Claims 1-3, 8-10, 16 and 17 are rejected under 35 U.S.C. § 102(b) as being anticipated by *Douglis et al.* (U.S. Patent No.: 6,021,426), hereinafter *Douglis*. Claims 2-3, 9-10 and 17 have been canceled, leaving independent Claims 1 and 8 subject to the 102 rejection. In light of the amendments to these independent claims to now recite novel subject matter, Applicants respectfully traverse the rejections of the remaining claims.

Specifically Applicants' independent claims provide the following features, none of which are taught by *Douglis*:

> *(a) generating a static content frame, ... layout and logic information; initializing ...with common functions utilized by all screens, ... include how to display and hide an image within a layer, how to write text into said layer, and how to move said layer; and*
> *(b) restricting a download to only said dynamic content frame whenever said server determines that the web page is requested ... in sequence with a previous web page sharing similar layout and logic, wherein a previous static content frame associated with the previous web page is downloaded to and stored on the system requesting the download of the web page and the previous static content frame is utilized to generate the web page at the requesting system by incorporating the dynamic content frame into the previous static content frame;*

Douglis generally provides a description of an information resource that has both dynamic and static portions, where a server may transmit both the static and dynamic or just the dynamic portion, depending on the client's need and the request made (see Abstract and col. 3). Specifically, *Douglis* describes that the "resource is explicitly separated into a template and per-

query bindings;" (col. 2. lines 36-40). However, *Douglis* does not teach or suggest the specific features of Applicants' claims, which features are presented above. That is the cited sections of *Douglis* and *Douglis* as a whole fail to teach or suggest generating a static content frame separate from a dynamic content frame, and vice versa, or initializing a static content frame with functions related to display layers. The cited sections of *Douglis* also fail to teach or suggest "restricting a download to only said dynamic content frame whenever said web page is requested, ... in sequence with a previous web page sharing similar layout and logic...." As clearly provided within *Douglis*, the determination of when to download dynamic content only is based on a received request from the client for the static portion, which would necessarily require additional inter-device (client-to-server) communication and result in increased latency.

The standard for a §102 rejection requires that the reference teach each and every element recited in the claims set forth within the invention. As clearly outlined above, *Douglis* fails to meet this standard, and therefore, *Douglis* does not anticipate Applicants' claimed invention. Applicants' claims are therefore allowable.
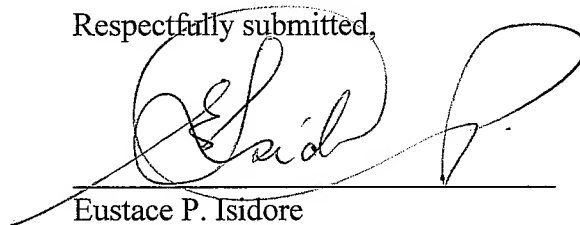
CLAIM REJECTIONS UNDER 35 U.S.C. § 103

In the present Office Action, Claims 6, 7, 13, 14, 20 and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Douglis in view of Emily A. Vander Veer, *"JavaScript for Dummies,"* 3rd Edition, IDG Books Worldwide, ©2000, pages 219-248 (hereafter "Vander Veer"). Additionally, Claims 4, 5, 11, 12, 18 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Douglis in view of Vander Veer and further in view of Laura Lemay, *"SAM's Teach Yourself Web Publishing with HTML 4 in 21 Days"*, 2nd Edition, Sam's Publishing, ©2000, XXX pp. 471-489 (hereafter Lemay"). Finally, Claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over by Lemay in view of *Cohen* (U.S. Patent No.: 6,263,352). Many of the above claims have been canceled. The other claims are dependent on the independent claims, which Applicants have shown by the above arguments to be allowable over the primary reference. Given their dependence on an allowable base claim, the present claims are therefore also allowable.

CONCLUSION

Applicant has diligently responded to the Office Action by amending the drawings and claims to overcome drawing objections and claim objections, respectively. Applicants have further amended the claims to more completely recite the novel features of the invention within the independent claims. The amendments and supporting arguments overcome the various claim objections and rejections, and places the claims in condition for allowance. Applicants, therefore, respectfully request issuance of a Notice of Allowance for all claims now pending.

Applicants further respectfully request the Examiner contact the undersigned attorney of record at 512.343.6116 if such would further or expedite the prosecution of the present Application.

Respectfully submitted,

Eustace P. Isidore
Reg. No. 56,104
Dillon & Yudell LLP
8911 North Capital of Texas Highway
Suite 2110
Austin, Texas 78759
512.343.6116

ATTORNEY FOR APPLICANT(S)